BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2017-18/OW/WORK_INDENT30468

APPROVED SCHEDULE - B

EE/BTP/BBMP/E-PMT/28/2017-18, Date: 17.03.2018

Development of SWD drains in ward no. 06 Byatarayanapura sub division.

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of A N RAGHU (CONSTRUCTION ENGINEERS SYNDICATE)	
				In Figures	In Words
1	544.8	KSRRB M2100-1.1. Earth work in excavation for foundation of structures such as culverts, bridges etc., as per drawing and technical specifications, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material complete as per specifications I. Ordinary soil - A. Manual Means (i) Depth upto 3m MORTH Specification No. 304 including disposal of excavated earth upto a distance of 23km including loading and unloading charges(P.No.209, I.No.27.1 of PW,P&IWTD S.R 2016-17))	Cum	250.0	Rupees Two Hundred Fifty Only
2	363.2	KSRRB M2100-5.1. Earth work in excavation for foundation of structures as per drawing and technical specifications, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material complete as per specifications. "V. Marshy soil - A. Manual Means Upto 3 m depth MORTH Specification No. 304P.No.209, I.No.27.12 of PW,P&IWTD S.R 2016-17))	Cum	600.0	Rupees Six Hundred Only
3	134.64	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift, complete as per specifications, specification. No. KBS (P.No.6, I.No.2.15 of PW,P&IWTD S.R 2016-17))	Cum	2500.0	Rupees Two Thousand Five Hundred Only
4	55.44	KSRRB M2100-13. Plain / Reinforced Cement Concrete M15 with OPC cement @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @ 0.56cum in Open Foundation complete as per Drawing and Technical Specifications MORTH Specification No. 1500,1700 & 2100.(P.No.211, I.No.27.24 of PW,P&IWTD S.R 2016-17)	Cum	6500.0	Rupees Six Thousand Five Hundred Only
5	594	Diversion of water course by providing Coffer dams or bunds or islands as may be necessary for piers and abutments foundations, bailing out or pumping water during excavation and until completion etc., complete.(1.50 mtrs depth below LWL.)(P.No.257, I.No.37.41.1 of PW,P&IWTD S.R 2016-17)	Cum	300.0	Rupees Three Hundred Only
6	238.9	KSRRB M2100-17.2. Plain / Reinforced Cement Concrete idesign mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008,Open Foundation complete as per Drawing and Technical Specification Case - II : With Batching Plant, Transit Mixer and Concrete Pump MORTH Specification No. 1500,1700 & 2100P.No.213, I.No.27.31 of PW,P&IWTD S.R 2016-17)	Cum	6800.0	Rupees Six Thousand Eight Hundred Only
7	19.11	KSRRB M2200 -6 Supplying , fitting and placingTMT bar Fe 550 reinforcement in sub-structure complete as per drawing & technical specification complete as per the specification . MORTH Specification No.1600 & 2200(P.No.218 , I.No.28.8.3 of PW,P&IWTD S.R 2016-17)	T	72000.0	Rupees Seventy Two Thousand Only
8	250	KSSRB M220 - 8. Providing weep holes in Brick masnory / Plain / Reinforced concrete abutment, wing wall / return wall with 100mm dia AC pipe, extending through the full width of the structure with slope of 1V:20H towards drawing foce. Complete as per drawing and Technical specifications complete as per specifications. MORTH Specification No. 2706 & 2200 (P.No.218, I.No.28.10 of PW,P&IWTD S.R 2016-17))	No	200.0	Rupees Two Hundred Only
9	1000.62	KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 including disposal of excavated earth upto a distance of 23km including loading and unloading charges(P.No.133, I.No.19.1 of PW, P&IWTD SR 2016-17)	Cum	400.0	Rupees Four Hundred Only

Signature of the contractor

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Executive Engineer

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	pproved Qty.	Description	Unit	Approved Tender Rates of A N RAGHU (CONSTRUCTION ENGINEERS SYNDICATE)	
				In Figures	In Words
10	17[illegible]28	Removing and refixing stone slabs of drains and pointing in CM (1:3)	Sqm	100.0	Rupees One Hundred Only
11	636.12	Providing granite slabs of selected quality roughly dressed havinf a size of 7.5 cms thick and fixed in cement mortar (1:6) including fixing curing ete., complete I.No 5.31.1page no 25	Sqm	700.0	Rupees Seven Hundred Only
12	90	Providing granite slabs of selected quality roughly dressed havinf a size of 10 cms thick and fixed in cement mortar (1:6) including fixing curing ete., complete I.No 5.31.2page no 25	Sqm	900.0	Rupees Nine Hundred Only
13	17.85	KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.2 of PW,P&IWTD S.R 2016-17)	Cum	5500.0	Rupees Five Thousand Five Hundred Only
14	64.26	KSRB 5.2-3: Providing and constructing granite size stone masonry in foundation cement mortor 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at 2m. apart in each course including cost of materaials, labour, curing complete as per specifications. Specifcation No. KBS 5.1.13. (P.No.23, I.No.5.6 of PW, P&IWTD S.R 2016-17)	Cum	5000.0	Rupees Five Thousand Only
15	107.1	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. (P.No.112, I.No.15.1 of PW, P&IWTD S.R 2016-17)	Sqm	150.0	Rupees One Hundred Fifty Only
16	7.14	KSRB 4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.6 of PW,P&IWTD S.R 2016-17)	Cum	6000.0	Rupees Six Thousand Only
17	107.1	Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	6000.0	Rupees Six Thousand Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

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